

01-12-'04 10:57 從- WINSTON HSU, NO. 41526 8064986673

T-450 P01/36 U-569

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FROM: Winston Hsu, PATENT AGENT, REG. NO.: 41,526

SERIAL NO.: 10/709,568

ATTORNEY DOCKET NO.: NAUP0486USA4

SUBJECT: INFORMATION DISCLOSURE STATEMENT

TOTAL PAGES: 36 PAGES (INCLUDING COVER PAGE)

Winston Hsu 2004/12/01

NAUP0486USA4_D1_1

PTO/SB/97 (09-04)

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(1) Transmittal Form	1 PAGE
(2) Fee Transmittal	1 PAGE
(3) Information Disclosure Statement	32 PAGES

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TRANSMITTAL
FORM

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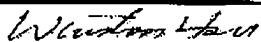
Attorney Docket Number

NAUP0486USA4

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Extension of Time Request		
<input type="checkbox"/> Express Abandonment Request		
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<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	North America Intellectual Property Corporation		
Signature			
Printed name	Winston Hsu		
Date	DEC - 1 2004	Reg. No.	41,526

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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PTO/SB/17 (10-04)

Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$0.00)

Complete if Known

Application Number	10/709,568
Filing Date	05/14/2004
First Named Inventor	Anchor Chen
Examiner Name	
Art Unit	2815
Attorney Docket No.	NAUP0486USA4

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None Deposit Account:

Deposit Account Number	50-3105
Deposit Account Name	North America Intellectual Property Corp.

The Director is authorized to: (check all that apply)

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 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 430	2252 215	Extension for reply within second month	
1253 980	2253 490	Extension for reply within third month	
1254 1,530	2254 765	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	Request for oral hearing	
1451 1,610	1451 1,610	Petition to Institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 490	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$0.00)

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SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Winston Hsu	Registration No. (Attorney/Agent)	41,526	Telephone	302-729-1562
Signature	Winston Hsu			Date	DEC - 1 2004

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/709,568
		Filing Date	05/14/2004
		First Named Inventor	Anchor Chen
		Art Unit	2815
		Examiner Name	
Sheet	1	of	1
		Attorney Docket Number	NAUP0486USA4

Examiner Signature	Date Considered
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **1** Applicant's unique citation designation number (optional). **2** See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. **3** Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). **4** For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. **5** Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. **6** Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Anchor Chen Examiner: N/A
5 Filing Date: 05/14/2004 Art Unit: 2815
App. No.: 10/709,568 Docket No.: NAUP0486USA4

Title: BIPOLAR JUNCTION TRANSISTOR AND FABRICATING METHOD

10 To: Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

15 Subject: Information disclosure statement under 37
CFR §1.56

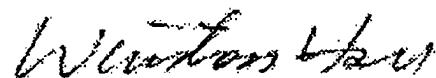
Dear Sir or Madame:

20 This is an Information Disclosure Statement in
accordance with the duty to disclose information
material to patentability under 37 C.F.R. §1.56. The
applicant wishes to make of record the document listed
25 on the accompanying form PTO/SB/08. It is respectfully
requested that the examiner initials the cited
reference on the form and that it be made of record
in the application and that a copy of the initialed
form be sent to the applicant with the next
30 communication from the examiner.

Since this IDS is filed before the mailing date of the

first Office action, consideration of the information disclosure statement is hereby requested according to 37 CFR §1.97(e). Each item contained in the IDS was cited in an Office communication from State Intellectual Property Office of P.R.China on November 5, 2004. The applicant requests that the examiner consider the items contained in this IDS.

10 Respectfully submitted,



Date: December 01, 2004

Winston Hsu, Patent Agent No. 41,526

15 P.O. BOX 506, Merrifield, VA 22116, U.S.A.

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(Please contact me by voice mail if you need a telephone

20 communication.)